

ma

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/717,221	ANDREA ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Cao (Kevin) Nguyen	2173	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--  
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- 1. ☒ This communication is responsive to 10/24/07.
- 2. ☒ The allowed claim(s) is/are 1-30, 32-49 and 51-57.
- 3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
  - 1. ☐ Certified copies of the priority documents have been received.
  - 2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).


\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

- 4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  - 5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
- 6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application                      |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____    | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                    |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|  | 9. <input type="checkbox"/> Other _____  |

  
**CAO (KEVIN) NGUYEN**  
**PRIMARY EXAMINER**

## DETAILED ACTION

### EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Michelle Esteban on 01/16/08.

The application has been amended as follows:

Claims 31 and 50 are cancelled.

***Claim 1 (currently amended)*** A method for managing applications, comprising:  
displaying a set of software program applications within a web browser, said set of software program applications includes at least a first software program application and a second software program application; changing a display of said first software program application; and automatically changing a display of said second software program application in response to said changing of said display of said first software program application, said first software program application and said second software program application are displayed in a display are that is fixed in size during said steps of changing a display of said first software program application and automatically changing a display of said second software program application.

***Claim 26 (currently amended)*** One or more processor readable storage devices having processor readable code embodied on said processor readable storage devices, said processor readable code for programming one or more processors to perform a method comprising:

displaying a set of interactive applications in a web browser, said set of interactive applications includes at least a first interactive application and a second interactive application; changing a size or position of said first interactive application; and automatically changing a size or position of said second interactive application in response to said changing of said size or position of said first interactive application so that display of said first interactive application does not conflict with display of said second interactive application, display of said first interactive application conflicts with display of said second interactive application if said first interactive application overlaps with display of said second interactive application.

*Claim 47 (currently amended)* An apparatus that can run software program applications, comprising:  
an input device;  
a display device;  
a storage device, said storage device stores code for said software program applications; and  
a processing device in communication with said input device, said display device and said storage device, said processing device accesses said code in order to display said software program applications within a web browser on said display device, said processing device receives a request to change a display of a first software program application, said processing device automatically changes a display of a second software program application in response to said request to change said display of said first software program application so that said first software program application does not conflict with said second software program application, said first software program application does not conflict with said second software program application if display of said first software program application does not overlap with display of said second software program application.

***Allowable Subject Matter***

Claims 1-30, 32-49 and 51-57 are allowable over the prior art of record.

The following is an examiner's statement of reasons for allowance: Applicant has claimed uniquely distinct features in the instant invention which are not found in the prior art either singularly or in combination. They are a method of changing of said size or position of said first interactive application so that display of said first interactive application does not conflict with display of said second interactive application, display of said first interactive application conflicts with display of said second interactive application if said first interactive application overlaps with display of said second interactive application. These features are not found or suggested in the prior arts.

The closest prior art Taylor discloses a conventional user interface that allows resizing and re-positioning of windows within the end user interface; either singularly or in combination, fail to anticipate or render the above underline limitation obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Conclusion***

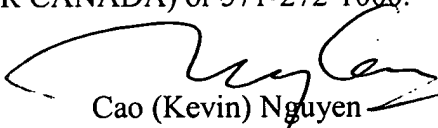
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cao (Kevin) Nguyen whose telephone number is (571)272-4053. The examiner can normally be reached on 8:30AM-5:00PM.

Application/Control Number:  
10/717,221  
Art Unit: 2173

Page 5

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong can be reached on (571)272-4124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Cao (Kevin) Nguyen  
Primary Examiner  
Art Unit 2173

1/18/08